INDEX TO VOLUME LII, 1953

Activity Follows a Field Trip, Construction, Ethel Pace, 144
Aerial Mapping in the Santa Cruz Region of Bolivia, Frank Leuer Keller, 299
Ages 6-8, Geography for Children, Thomas Frank Barton, 281
Ahlmann, H. W:son, Glacier Variations and Climatic Fluctuations, editor (A Review) 311
Air Force Reserve Officers Training Corps. World Political Geography in the Curriculum of the, Majors David C. Winslow and Duane C. Tway, 196
Altitude: Its Role in the Life of Man in the High Peruvian Sierra, 361
Anderzohn, Mamie, A Handbook of Suggestions on the Teaching of Geography, UNESCO (A Review) 173
Annual Meeting of the Thirty Ninth Year Geography and Citizenship, Henry J. Warman, 258
Atkin, Robert Alan, Batabanó—Cuba's Chief Fishing Port, 221

Barton, Thomas Frank, The Columbia Lippincott Gazetteer of the World (A Review) 218
———, Geography for Children Ages 6-8, 281
Batabanó—Cuba's Chief Fishing Port, Robert Alan Atkin, 221
Bell, Richard and George Stevens, Construction and Operation of a Low Cost, Scientifically Sound Weather Station for the 5th or 6th Grades, 324
Bolivia, Aerial Mapping in the Santa Cruz Region of, Frank Leuer Keller, 299
Bengtson, Nels A. and Vera E. Rigdon, Economic Geography Manual, Arthur H. Doerr (A Review) 305-6
———, The Ocean River (A Review) 309-10
Books and Pamphlets Received, 44, 132, 220, 264, 312
Botts, Adelbert K., Is It Essential for the American Student to be Geographically Informed?, 248
Briault, E. W. H. and D. W. Shane, Geography in the Secondary School, M. Melvina Svec (A Review) 43-44
Broek, Jan M., The Ruhr (A Review) 306-7
Burnham, Guy H., Douglas C. Ridgley, 1868-1952, 82

Carlson, Lucile, Luleå and Narvik: Swedish Ore Ports, 1
Chalmers, Marion R., The Community Where I Live (A Review) 306
Chapin, Henry and F. B. Walton Smith, The Ocean River, Nels A. Bengtson (A Review) 309-10
Chestang, Ennis L., Some Observations on Introductory College Geography in the United States, 109
Children Ages 5-8, Geography Readiness, Dawson E. Lemley, 233
Children Ages 6-8, Geography for, Thomas Frank Barton, 281
Coal, White, John Wesley Coulter, 114
College Geography and Community Planning, Alfred Meyer, 147
College Geography in the United States, Some Observations on Introductory, Ennis L. Chestang, 109
Collier, James E., Map Interpretation (A Review) 310
Columbia Lippincott Gazetteer of the World, edited by Leon E. Seltzer, Thomas Frank Barton (A Review) 218
Concepts, Designing the Curriculum to Develop Geographic, Neville V. Scarfe, 98
Conservation Education Can Begin in the Early Years, Ruth Sugarman, 14
Corn in Mexican Toponymy, Allusions to, Paul Griffin, 165
Coulter, John Wesley, Comments on Human Geography and Physical Geography, 202
Coulter, The Importance of Human Geography in Secondary Education Today, 250
———, White Coal, 114
Country, Possible Outline for Studying Geography of a, Raus M. Hanson, 23
Cross, Clark I., Land Management Education as a Function of College Geography, 395
Cunningham, Floyd F., Manual of Political Geography (A Review) 175
Curriculum to Develop Geographic Concepts, Designing the, Neville V. Scarfe, 98
Cutshall, Alden, Land and People of the Philippines (A Review) 174

Dambaugh, Luella N., Jamaica: An Island in Transition, 45
Danklefsen, Mildred, Televising Geography, 253
Dean, Loraine, A Sixth Grade Travels in Lands Overseas, 239
Denoyer, L. Philip, Abridged Elementary School Atlas, H91, Cyril L. Stout (A Review) 261
———, Denoyer's School Atlas, H92, Cyril L. Stout (A Review) 217-18
———, Denoyer's School Atlas, H93, Cyril L. Stout (A Review) 218-19

Doerr, Arthur H., Economic Geography Manual (A Review) 305-6
———, The Salt Industry of Southwestern Puerto Rico, 335
Downey, Alvira, An Exchange Teacher's Year in Gloucestershire, 161
Durand, White, Gibson and Renner, World Economic Geography, Rose Zeller (A Review) 85
Dury, G. H., Map Interpretation, James E. Collier (A Review) 310

Economic Geography, Principles: An Approach to, O. Orland Maxfield, 25
Editor, Glacier Variations and Climatic Fluctuations (A Review) 311
Edwards, John Hayes, How Well Are Intermediate Children Oriented in Space?, 133
Exchange Teacher's Year in Gloucestershire, An, Alvira Downey, 161

Faaland, Koch, Parsons, Senior, May, Costa Rica: A Study in Economic Development, Robert N. Young (A Review) 307
Field Manual, Adam Aigenler's Ronald L. Ives, 291
First Grade Geography Project, A Miniature Rock Garden: A, Ethel Pace, 57
Flemington, Ada, Geography and World Affairs (A Review) 84
Fourth Grade, Introducing Maps in the, Rose A. Holub, 374
Freeman, Otis W., Societies Around the World (A Review) 262-63
Freuchen, Pipaluk, Eskimo Boy, Ida M. Lautz (A Review) 305

General-Education Exercise in Geography, A, Howard L. Putnam, 393
Geographic Education, Beginnings in, Lorrin G. Kennamer, Jr., 72
Geographical Publications, 42, 84, 129, 171, 216, 261, 305, 355
Geographical Union Commission on "The Teaching of Geography," International, 124
Geography in the Primary School, Ina Cullom Robertson (A Review) 310-11
Geographically Informed?, Is it Essential for the American Student to be, Adelbert K. Botts, 248
Geopolitics as Haushofer Taught It, Adolf Stone, 167
Geopolitics of Singapore, Notes on the, Joseph S. Roucek, 78
Gerlach, Arch C., Potential Uses of Government Libraries for Geographical Research, 32
Goebel, Heffelfinger, Gamon, Kansas Geography, Ina Cullom Robertson (A Review), 262
Goodman, Marie Cleckner, Recent Maps of Interest to Teachers of Geography: II, 116
Greece's Means of Livelihood, Paul P. Vouras, 89
Green, Iva, Partners With Nature, Halene Hatcher Visher (A Review) 216
Griffin, Paul, Allusions to Corn in Mexican Toponymy, 165
———, Secondary School Geography and the Needs of Our Times, 60

Hague, Fred R., Motivation Via Video, 377
Hall, E. Emerson, Hammond's Comparative World Atlas (A Review) 359
Hanson, Raus M., Possible Outline for Studying Geography of a Country, 23
Harris, Chauncy D., Minerals: A Key to Soviet Power (A Review) 308
Hartshorne, Richard, Where in the World Are We?, 382
Haushofer Taught It, Geopolitics, as, Adolf Stone, 167
High School Geography Club, A, Mary Viola Phillips, 331
History, On the Teaching of Geography and, Wilton Tucker, 278
Holub, Rose A., Introducing Maps in the Fourth Grade, 374
Hubbard, George D., The Geography of Europe, H. F. Raup (A Review) 175
Human Geography and Physical Geography, Comments on, John Wesley Coulter, 202
Human Geography in Secondary Education Today, The Importance of, John Wesley Coulter, 250

Illingworth, Frank, North of the Circle, J. Lewis Robinson (A Review) 85-6
Intermediate Children Oriented in Space?, How Well Are, John Hayes Edwards, 133
Ives, Ronald L., Adam Aigenler's Field Manual, 291

Jamaica: An Island in Transition, Luella N. Dambaugh, 45
Japan for the Sixth Grade, Resource Unit:, Bernard J. Young, 15
Jones, Stephen B. and Marion Fisher Murphy, Geography and World Affairs, Adah Flemington (A Review) 84

Keinard, Marguerite, Using Music to Enrich Geography, 189
Keller, Thomas Leuer, Aerial Mapping in the Santa Cruz Region of Bolivia, 299
Kennamer, Jr., Lorrine G., Beginnings in Geographic Education, 72
Kieffer, John E., Manual of Political Geography, Floyd F. Cunningham (A Review) 175
Koch, Parsons, Senior, May, Faaland, Costa Rica; A Study in Economic Development, Robert N. Young (A Review) 307

Krutch, Joseph Wood, The Desert Year, James Taylor (A Review) 87

Laine, Oliver, H., Who Says That Geography Isn't Practical?, 210
Land Management Education as A Function of College Geography, Clark I. Cross, 395
Lantis, David W, Canadian Regions, A Geography of Canada (A Review) 308-9
Lautz, Ida M., Eskimo Boy (A Review) 305
Lemley, Dawson E., Geography Readiness for Children Ages 5-8, 233
Liberia, West Africa. Notes on the Villages of the Western and Central Provinces of, Gordon G. Lill, 177
Libraries for Geographical Research, Potential Uses of Government, Arch C. Gerlach, 32
Lill, Gordon G., Notes on the Villages of the Western and Central Provinces of Liberia, West Africa, 177
Lloyd, Trevor, Fourteen Men (A Review) 263
Luckhardt, Mildred G., Merrily We Roll Along, Ruth Sugarman (A Review) 42
Luleå and Narvik: Swedish Ore Ports, Lucile Carlson, 1

McIntyre, Wallace E., Palo Duro Canyon, 348
Madigan, Thomas E., Zuiderzeeland; The Province from Under the Sea, 265
Magee, Alice W., Our Wonderful Earth (A Review) 86
Maps of Interest to Teachers of Geography: II, Recent, Marie Cleckner Goodman, 116
Maxfield, O. Orland, Principles: An Approach to Economic Geography, 25
May, *Falland,* **Koch, Parsons, Senior,** Costa Rica: A Study in Economic Development, Robert N. Young (A Review) 307
Mayer, Harold M., United States Population Distribution, Urban and Rural, 1950 (A Review) 307-8
Mexican Toponymy, Allusions to Corn in, Paul Griffin, 165
Meyer, Alfred, College Geography and Community Planning, 147
Miller, George J., The Geographic Regions of Puerto Rico (A Review) 42
Mixter, Helen, The Buffalo Knife (A Review) 261-2
Monkhouse and Wilkinson, Maps and Diagrams, Clarence L. Vinge (A Review) 217
Murphy, Marion Fisher, Stephen B. Jones, Geography and World Affairs, Adah Flemington (A Review) 84

Narvik: Swedish Ore Ports, Luleå and, Lucile Carlson, 1
National Council at Work, 41, 83, 128, 172, 215
Northwestern University, The Rural Land Classification Program of Puerto Rico, Joseph E. Van Riper (A Review) 219

Orientation Units in High School Geography. The Need for, Paul Porochniak, 191

Pace, Ethel, A Miniature Rock Garden: A First Grade Geography Project, 57
———, Construction Activity Follows a Field Trip, 144
Packard, Leonard O., Overton and Wood, Geography of the World, Olga E. Steele (A Review) 216
Palo Duro Canyon, Wallace E. McIntyre, 348
Pan American Consultation on Geography, Third, Henry J. Warman, 205
Parsons, Senior, May, Faaland, Koch, Costa Rica: A Study in Economic Development, Robert N. Young (A Review) 307
Philipson, W. R., The Immaculate Forest, Jack Ransome (A Review) 176
Phillips, Mary Viola, A High School Geography Club, 331
Physical and Social Sciences, Geography in Relation to the, J. Wreford Watson, 313
Pico, Rafael, The Geographic Regions of Puerto Rico, George J. Miller (A Review) 42
Pierce, Mary Lusk, The Community Where I Live, Marion R. Chalmers (A Review) 306
Porochniak, Paul, The Need for Orientation Units in High School Geography, 191
Pounds, Norman J. G., The Ruhr, Jan O. M. Broek (A Review) 306-7
Principles: An Approach to Economic Geography, O. Orland Maxfield, 25
Project, A Miniature Rock Garden: A First Grade Geography, Ethel Pace, 57
Puerto Rico, The Salt Industry of Southwestern, Arthur H. Doerr, 335
Putnam, Donald F., Editor, Canadian Regions, A Geography of Canada, David W. Lantis (A Review) 308-9
Putnam, Howard L., A General-Education Exercise in Geography, 393

Raisz, Erwin, editor, Hammond's Comparative World Atlas, E. Emerson Hall (A Review) 359
Rand-McNally Cosmopolitan World Atlas, J. Lewis Robinson (A Review) 43
Ransome, Jack, The Immaculate Forest (A Review) 176
Raup, H. F., The Geography of Europe (A Review) 175

Readiness for Children Ages 5-8, Geography, Dawson E. Lemley, 233
Renner, Durand, White and Gibson, World Economic Geography, Rose Zeller (A Review) 85
Research, Potential Uses of Government Libraries for Geographic Research, Arch C. Gerlach, 32
Ridgley, 1868-1952, Douglas C., Guy H. Burnham, 82
Robertson, Ina Cullom, Geography in the Primary School (A Review) 310-11
———, Kansas Geography (A Review) 262
Robinson, J. Lewis, North of the Circle (A Review) 85-6
———, Rand McNally Cosmopolitan World Atlas (A Review) 43
Roucek, Joseph S., Notes on the Geopolitics of Singapore, 78

Salt Industry of Southwestern Puerto Rico, The, Arthur H. Doerr, 335
Sanders, Schwendeman, Woodbury et al., Societies Around the World, Otis W. Freeman (A Review) 262-3
Scarfe, Neville V., Designing the Curriculum to Develop Geographic Concepts, 98
———, Testing Geography Objectively, 275
Schlechty, Pauline, Source Unit for Third Grade Community Geography, 339
Scholes, Arthur, Fourteen Men, Trevor Lloyd (A Review) 263
Secondary Education Today, The Importance of Human Geography in, John Wesley Coulter, 250
Secondary School Geography and the Needs of Our Times, Paul F. Griffin, 60
Senior, May, Faaland, Koch, Parsons, Costa Rica: A Study in Economic Development, Robert N. Young (A Review) 307
Shane, D. W. and E. W. H. Briault, Geography in the Secondary School, M. Melvina Svec (A Review) 43-44
Shimkin, Demetri B., Minerals: A Key to Soviet Power, Chauncy D. Harris, (A Review) 308
Singapore, Notes on the Geopolitics of, Joseph S. Roucek, 78
Sixth Grade, Resource Unit: Japan for the, Bernard J. Young, 15
Sixth Grade Travels in Lands Overseas, A, Loraine Dean, 239
Sletten Cora P., Europe (A Review) 176
Smith, F. B. Walton and Henry Chapin, The Ocean River, Nels A. Bengtson (A Review) 309-10
Smith, Valene L., Travel Geography Courses for a New Field, 68
Social Sciences, Geography in Relation to the Physical and, J. Wreford Watson, 313
Spencer, J. E., Land and People in the Philippines, Alden Cutshall (A Review) 174
Steele, Olga E., Geography of the World (A Review) 216
Steele, William O., The Buffalo Knife, Helen Mixter (A Review) 261-62
Stevens, George and Richard Bell, Construction and Operation of a Low Cost, Scientifically Sound Weather Station for the 5th or 6th Grades, 324
Stone, Adolf, Geopolitics as Haushofer Taught It, 167
Stout, Cyril L., Abridged Elementary School Atlas H91 (A Review) 261
———, Denoyer's School Atlas, H92 (A Review) 217-18
———, Denoyer's Student Atlas, H93 (A Review) 218
Sugarman, Ruth, Conservation Education Can Begin in the Early Years, 14
———, Fisherman Jody (A Review), 42
———, Merrily We Roll Along (A Review) 42
Svec, M. Melvina, Geography in the Secondary School (A Review) 43-44
———, Time Clocks, 188

Taylor, James, The Desert Year (A Review) 87
Teaching of Geography," International Geographical Union Commission on "The, 124
Televising Geography, Mildred Danklefsen, 253
Testing Geography Objectively, N. V. Scarfe, 275
Third Grade Community Geography, Source Unit for, Pauline Schlechty, 339
Time Clocks, M. Melvina Svec, 188
Townsend, Herbert, Our Wonderful Earth, Alice Magee (A Review) 86
Travel Geography Courses for a New Field, Valene L. Smith, 68
Tucker, Wilton, On the Teaching of Geography and History, 278
Tway, Duane C. and David C. Winslow, World Political Geography in the Curriculum of the Air Force Reserve Officers Training Corps, 196

UNESCO A Handbook of Suggestions on the Teaching of Geography, Mamie L. Anderzohn (A Review) 173
United States Population Distribution, Urban and Rural, 1950, Harold M. Mayer (A Review) 307-8
Using Music to Enrich Geography, Marquerite Keinard, 189

Van Riper, Joseph E., The Rural Land Classification Program of Puerto Rico (A Review) 219

Van Valkenberg, Samuel and C. C. Held, Europe, Cora P. Sletten (A Review) 176
Video, Motivation Via, Fred R. Hague, 377
Vinge, Clarence L., Maps and Diagrams (A Review) 217
Visher, Halene Hatcher, Partners with Nature (A Review) 216
Vouras, Paul P., Greece's Means of Livelihood, 89

Warman, Henry J., Annual Meeting of the Thirty Ninth Year Geography and Citizenship, 258
———, National Council at Work, 41, 83, 128, 172, 215
———, Third Pan American Consultation on Geography, 205
Watson, J. Wreford, Geography in Relation to the Physical and Social Sciences, 313
Weather Station for the 5th or 6th Grades, Construction and Operation of a Low Cost, Scientifically Sound, George Stevens and Richard Bell, 324
White, C. Langdon, Altitude: Its Role in the Life of Man in the High Peruvian Sierra, 361
White, Gibson, Renner, Durand, World Economic Geography, Rose Zeller (A Review) 85
Who Says That Geography Isn't Practical?, Oliver H. Laine, 210
Winslow, David C. and Duane C. Tway, World Political Geography in the Curriculum of the Air Force Reserve Officers Training Corps, 196
World Are We?, Where in the, Richard Hartshorne, 382

Young, Bernard J., Resource Unit: Japan for the Sixth Grade, 15
Young, Robert N., Costa Rica: A Study in Economic Development (A Review) 307

Zeller, Rose, World Economic Geography (A Review) 85
Zuiderzeeland: The Province From Under the Sea, Thomas E. Madigan, 265